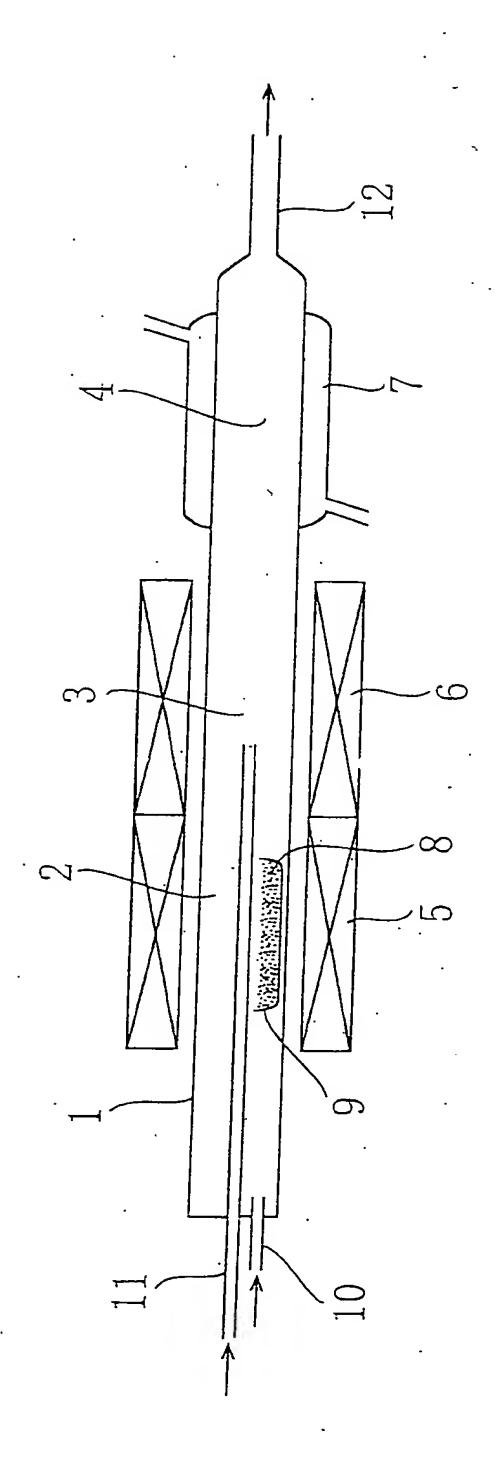
FIG.1



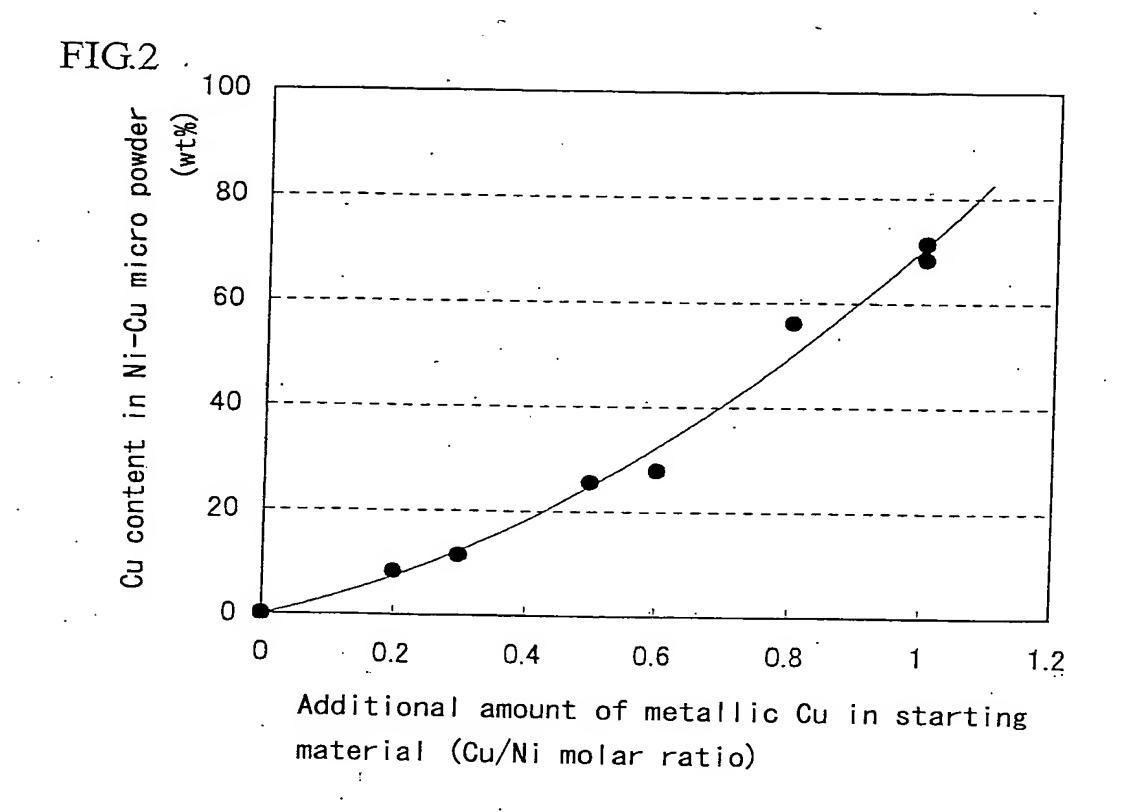


FIG.3

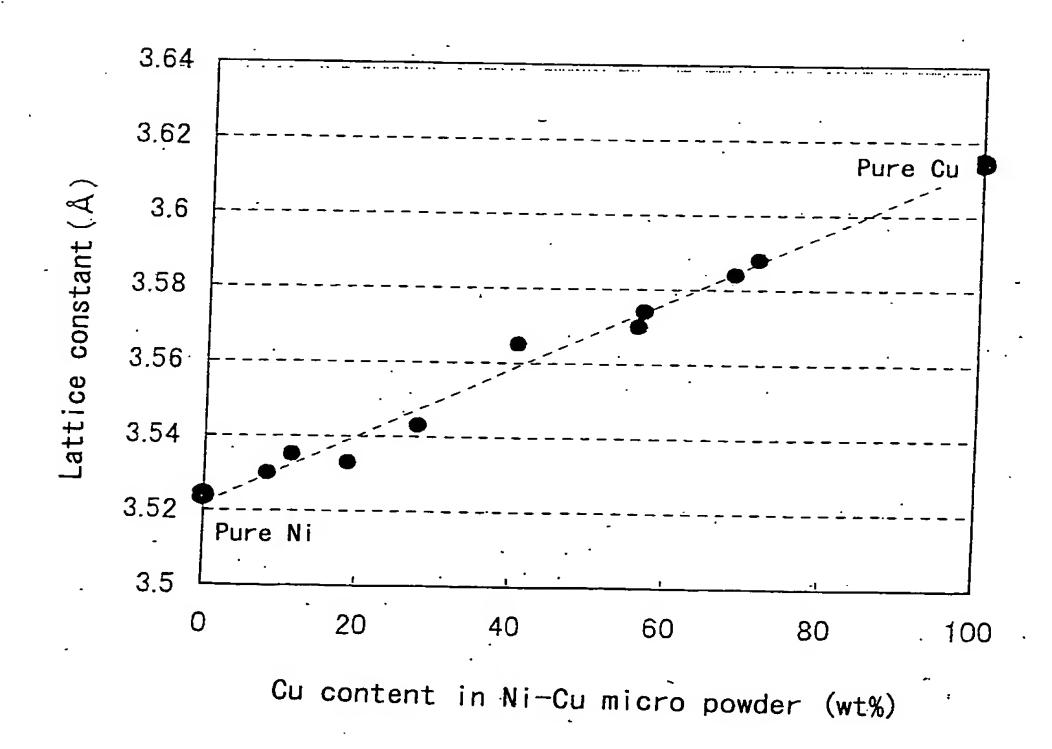
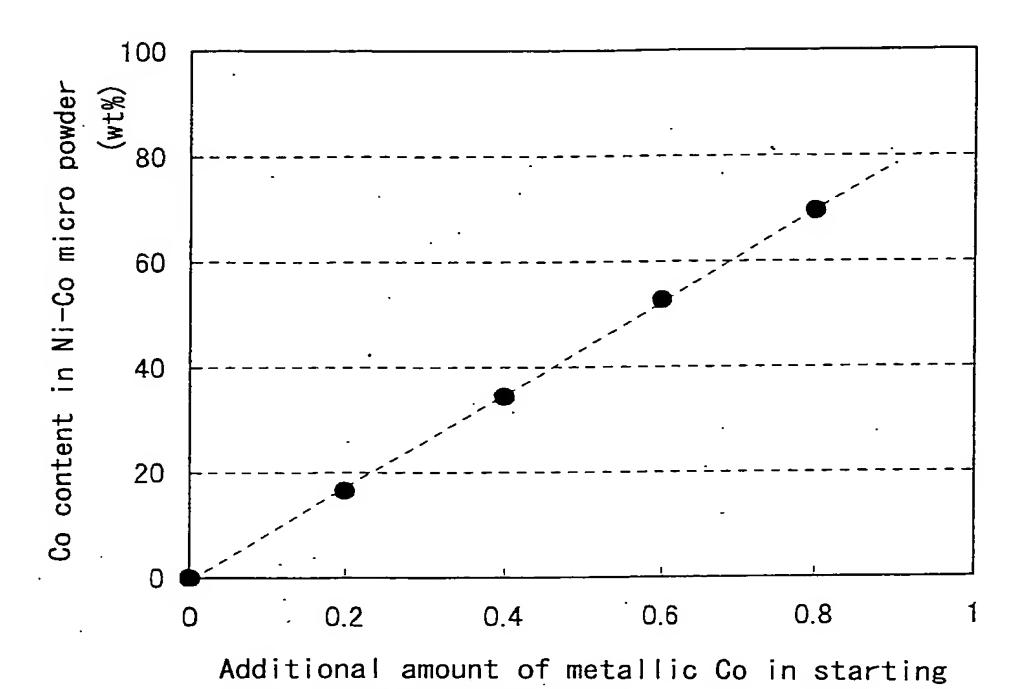


FIG.4



(molar ratio)

material